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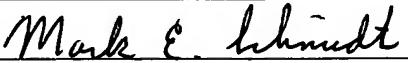
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<h2 style="text-align: center;">TRANSMITTAL FORM</h2> <p style="text-align: center;"><i>(to be used for all correspondence after initial filing)</i></p>		Application Number	10/771,566
		Filing Date	February 3, 2004
		First Named Inventor	Nobuaki TERAGUCHI
		Art Unit	2811
		Examiner Name	N. Parekh
Total Number of Pages in This Submission	9	Attorney Docket Number	245402008300

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (8 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">Return Receipt Postcard</div>
Remarks		

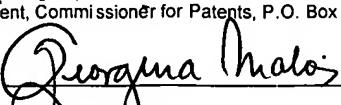
#### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	MORRISON & FOERSTER LLP (Customer Number 25226)		
Signature			
Printed name	Mark E. Schmidt		
Date	May 30, 2006	Reg. No.	47,063

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 53444 3868 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

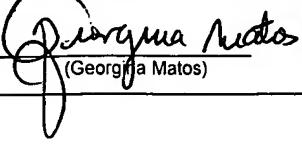
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Dated: May 30, 2006 Signature:   
(Georgina Matos)



Docket No.: 245402008300

(PATENT)

Client Reference No.: 903282-01 (MiN/kh)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Nobuaki TERAGUCHI

Application No.: 10/771,566

Confirmation No.: 3733

Filed: February 3, 2004

Art Unit: 2811

For: ELECTRODE EMPLOYING NITRIDE-BASED  
SEMICONDUCTOR OF III-V GROUP  
COMPOUND, AND PRODUCING METHOD  
THEREOF

Examiner: N. Parekh

### AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

### INTRODUCTORY COMMENTS

This is in response to the non-final Office Action dated March 1, 2006 (Paper No. 10), for which a response was due on June 1, 2006. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims in light of the remarks presented herein are respectfully requested.

**A Listing of Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.